

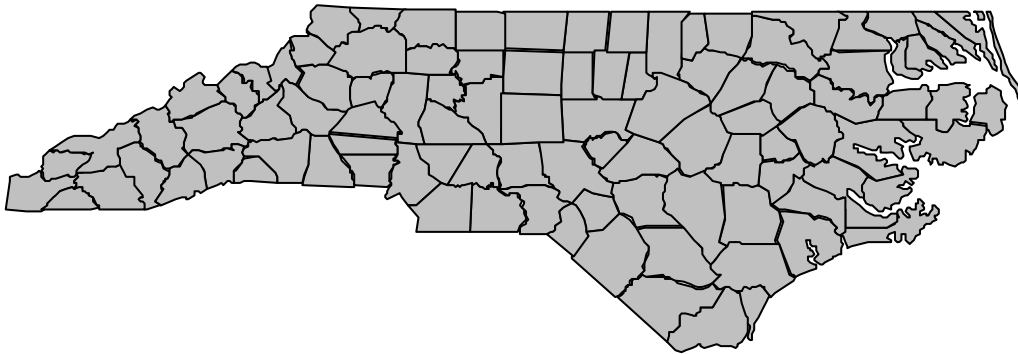
North Carolina Department of Health and Human Services  
Division of Mental Health, Developmental Disabilities and Substance Abuse Services

**NC-TOPPS**

North Carolina Treatment Outcomes and Program Performance System

**Child Mental Health Consumers (Ages 6-11)  
Pathways LME**

**Initial Interviews  
July 1, 2007 through June 30, 2008**



Data Collected By:	Center for Urban Affairs and Community Services (CUACS) NC State University
Report Produced By:	Institute for Community-Based Research National Development & Research Institutes, Inc. (NDRI)
Prepared For:	Quality Management Team Community Policy Management Section DMH/DD/SAS NC DHHS

July 2008



## Introduction

This report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). This report provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer's guardian at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS including printable interviews can be found at <http://www.ncdhhs.gov/mhddsas/nc-topp>

## General Information on Interpreting Tables

<b>Types of Statistics</b>	<ul style="list-style-type: none"> <li>▶ A <u>count</u> shows the actual number (often designated by the letter “n” ) of clients.</li> <li>▶ A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.</li> <li>▶ An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.</li> <li>▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, <b>22</b>, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.</li> </ul>
<b>Missing Data</b>	For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).
<b>Denominators</b>	The denominator for nearly all percentages is the number of cases shown at the bottom on the page minus item missing data. All exceptions to this general rule are noted with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those enrolled in K-12." In sections with "by groups" such as by age, the denominator is the age group noted.
<b>Multiple Response</b>	“Multiple response” indicates a “mark all that apply” type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.
<b>Definition of terms</b>	The Appendix at the end of the report gives definitions of acronyms, abbreviations, and other terms used in this report.
<b>Special notes:</b>	none



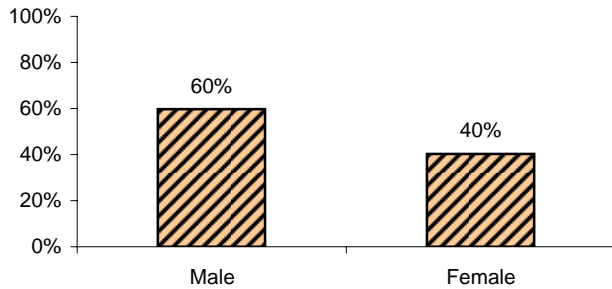
**Initial Assessments Received July 1, 2007 through June 30, 2008**  
**Child (6-11) Mental Health Consumers by Provider**  
**Pathways**

This table shows the number of consumers in this report by provider/provider location.

<b>Provider</b>	<b>City</b>	<b>ProviderID</b>	<b>Number</b>
AAA Care and Treatment Facility	Gastonia	380	2
ABC Human Services	Gastonia	849	9
All My Children Home, Inc.	Cherryville	1296	3
BranMarc, Inc.	Gastonia	676	7
Bridgebuilders Family and Youth Services, Inc.	Gastonia	632	18
CNC/Access	Shelby	573	1
CRE Care Management	Gastonia	709	18
Carolina Center for Counseling	Gastonia	446	28
Carolina Community Services	Gastonia	1683	3
Children's Advocacy Network	Gastonia	886	21
Children's Advocacy Network	Gastonia	2443	5
Children's Advocacy Network	Shelby	2412	18
Cleveland Family Services	Shelby	781	16
Community Living and Choices	Gastonia	907	3
Crawford's Caring Hands	Belmont	1604	20
DirectCare Community Based Services	Gastonia	631	23
Dreamweavers Unlimited	Gastonia	452	1
Elite Community Health, LLC	Gastonia	383	20
Excel Personal Development	Gastonia	483	4
Family First, Inc.	Belmont	884	8
Favor Youth Services	Gastonia	808	8
Footprints Carolina, Inc.	Gastonia	457	7
Footprints Carolina, Inc.	Lincolnton	677	7
Footprints Carolina, Inc.	Shelby	532	2
Friday's Place, Inc.	Gastonia	512	3
Genesis House, Inc.	Gastonia	814	6

Greater Metrolina Mental Health Services	Gastonia	630	28
Institute for Family Centered Services	Gastonia	657	34
Jackson Family Homes, Inc.	Gastonia	1866	5
Joyful Living DDA Home, Inc.	Shelby	1233	4
McWilliams Center for Counseling	Gastonia	2287	67
Multi Care Services, Inc.	Gastonia	1157	2
New Place, Inc.	Belmont	941	4
New Place, Inc.	Lincolnton	2080	13
Open Arms Group Homes, Inc.	Gastonia	1761	6
Our Hands of Hope	Gastonia	1500	4
Outreach Management Services	Gastonia	1275	11
Piedmont Adolescent Services	Gastonia	1484	6
R & S Willis, Inc.	Gastonia	620	10
RHA Health Services	Shelby	1178	2
Self Concepts Clinical Counseling Services, Inc.	Gastonia	639	3
Special K Enrichment, Inc.	Gastonia	825	11
Special K Enrichment, Inc.	Gastonia	2740	1
Sunpath LLC	Cramerton	751	18
Support, Inc.	Gastonia	397	23
Support, Inc.	Shelby	842	8
Tanyi's Respite and Habilitation Services	Shelby	525	4
The Shepards Ranch	Lincolnton	2787	7
The Simple Life Services, Inc.	Gastonia	1134	35
TheraCare Home Health and Staffing, Inc.	Gastonia	2180	6
Total Miracle Kids, Inc.	Gastonia	838	19
Trinity III, Inc.	Shelby	1507	27
True Behavioral Healthcare, Inc.	Gastonia	382	3
True Behavioral Healthcare, Inc.	Gastonia	540	10
Unique Beginnings	Shelby	837	3
United Treatment Facility	Charlotte	1308	5
Total			640

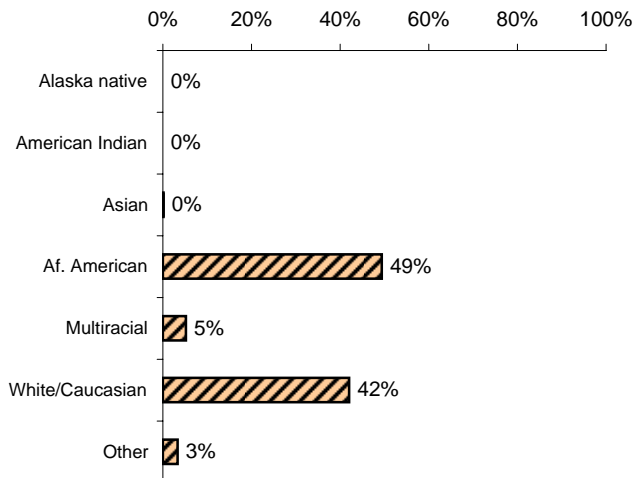
## 1-1: Gender



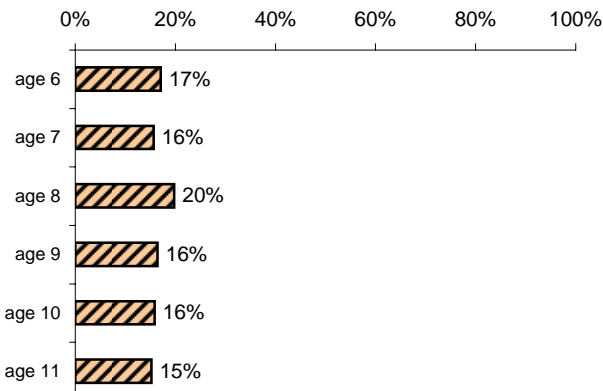
## 1-2: Hispanic Origin

Of the Pathways consumers, 4% indicate that they are of Hispanic, Latino, or Spanish origin.

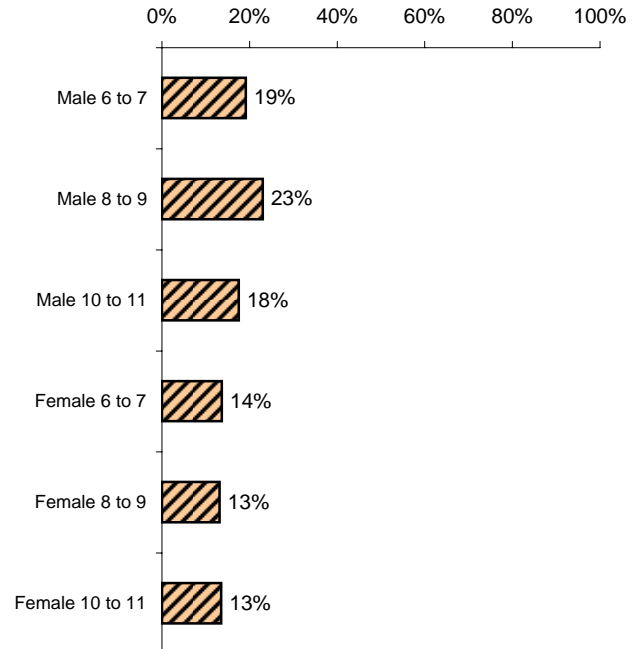
## 1-3: Race/Ethnicity



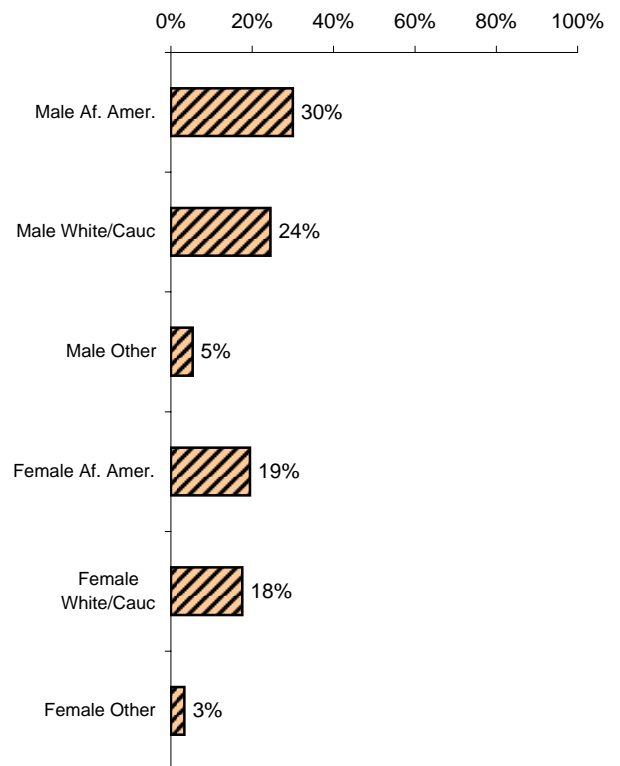
## 1-4: Age



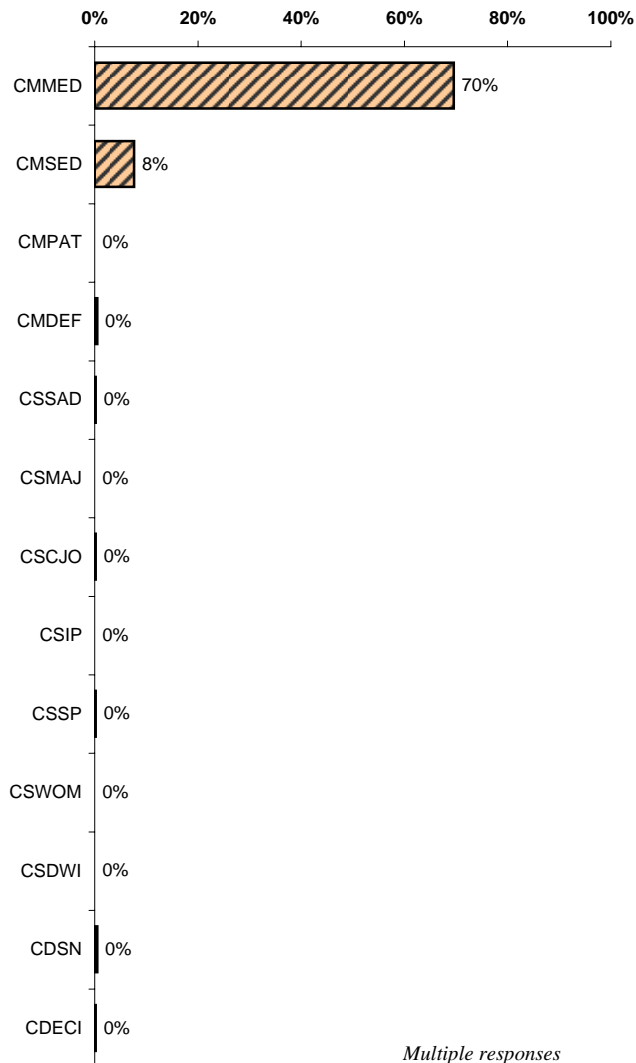
## 1-5: Gender and Age



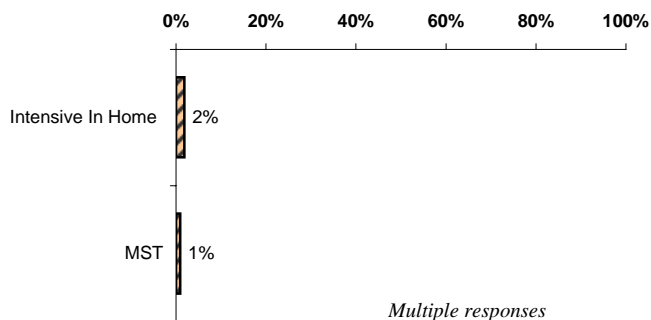
## 1-6: Gender and Race/Ethnicity



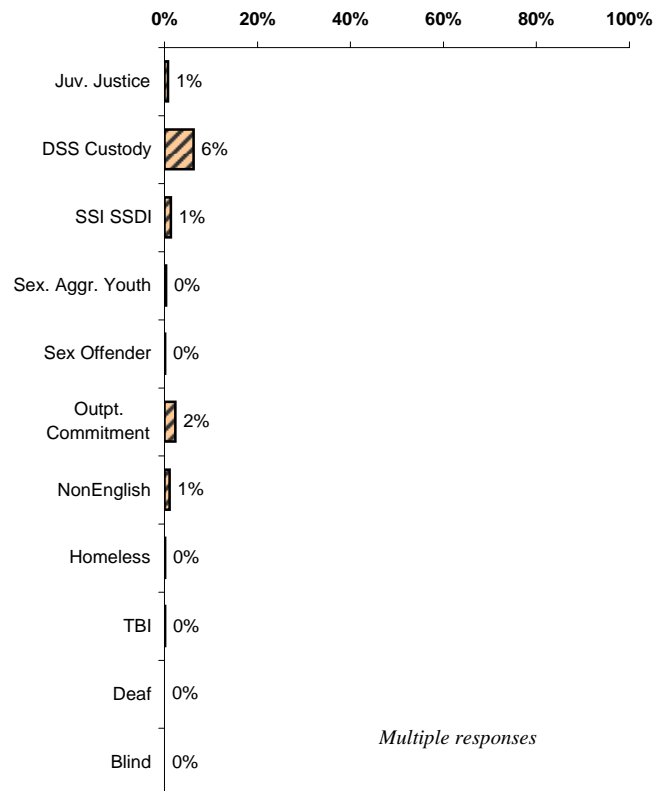
## 2-1: IPRS Target Populations



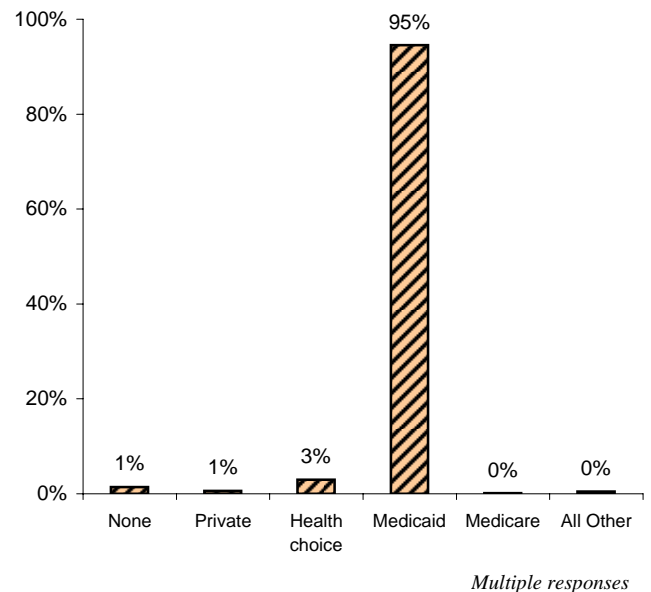
## 2-2: Special Programs



## 2-3: Special Populations



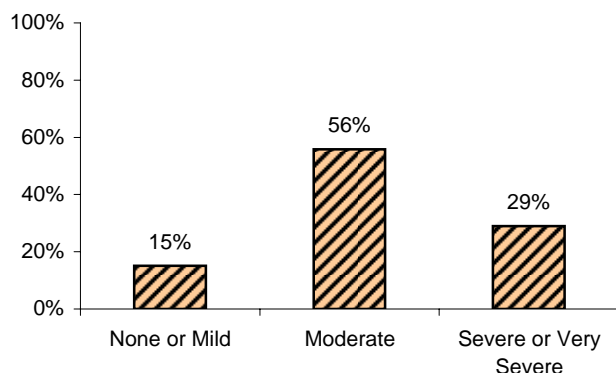
## 2-4: Health Insurance



**Note :** Refer to appendix for acronym definitions for all charts on this page.

Number of Initial Interviews: Pathways = 640

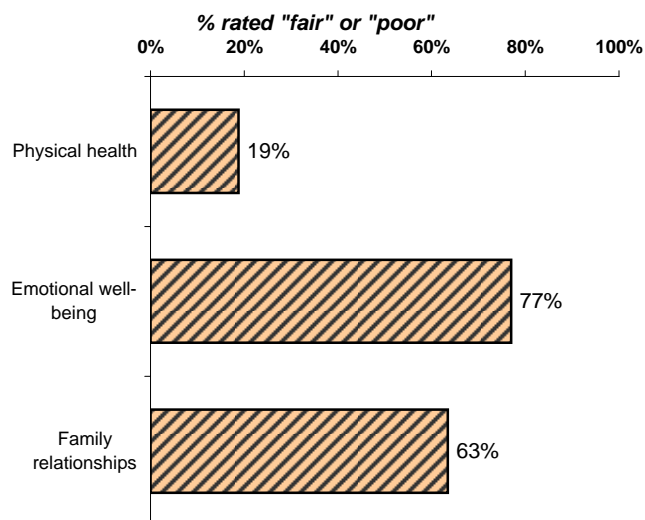
### 3-1: Severity of Mental Health Symptoms, Past Month



### 3-2: General Assessment of Functioning (GAF)

GAF scores were reported for 90% of Pathways consumers. The average score was 50.3 and the median score was 50.

### 3-3: Consumer Ratings on Quality of Life



### 3-4: History of Abuse

Physically Abused, past 3 months	40%
Sexually Abused, ever	6%
Sexually Abused, past 3 months	1%

### 3-5: DSM-IV Diagnoses

Diagnostic Category	%
Attention deficit disorder	49%
Oppositional defiant disorder	32%
Adjustment disorder(s)	14%
Disruptive behavior	18%
PTSD	5%
Bipolar disorder	3%
Anxiety disorder	4%
Learning disorder(s)	7%

\* Only most commonly diagnosed conditions shown.

### 3-6: Lifetime Use of Substances

Ever used tobacco or alcohol	2%
Ever used other illicit drugs	0%

### 3-7: Lifetime Suicide Attempts

1% of Pathways consumers have attempted suicide at least once during their lifetime.

### 3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	19%
Tried to hurt or cause self pain	13%
Hit/physically hurt another person	59%

### 3-9: Trouble with the Law, Past 6 Months

2% of Pathways children had some trouble with the law in the 6 months before entering treatment.

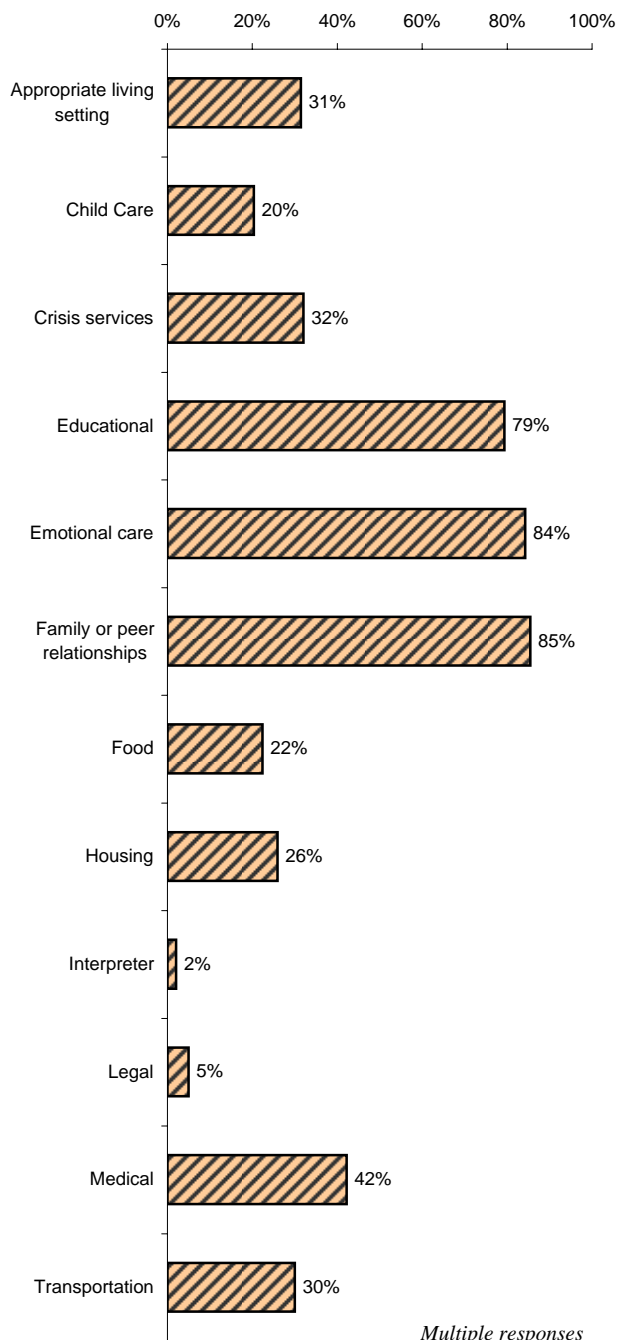
### 3-10: Justice Involvement

Among Pathways child consumers, 1% are currently under juvenile justice supervision while 2% have been required by the courts or juvenile justice system to enter treatment.

## 4-1: Public or Private Health Care Provider

Among Pathways consumers, 91% report that they have a health care provider and 89% have seen their provider within the past year.

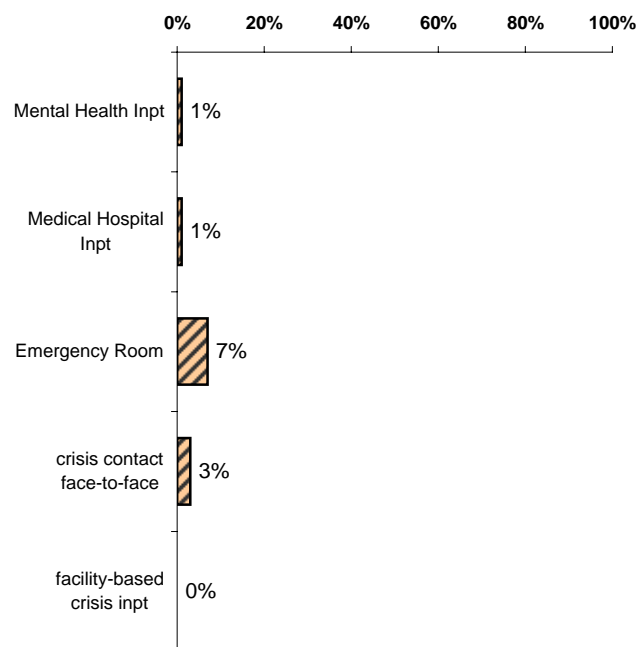
## 4-2: Service Needs Rated "Very Important"



## 4-4: Lifetime Admission for Inpatient Mental Health

3% of Pathways consumers have had inpatient mental health admissions.

## 4-5: Health Care: Types of Service Utilized in Past 3 Months



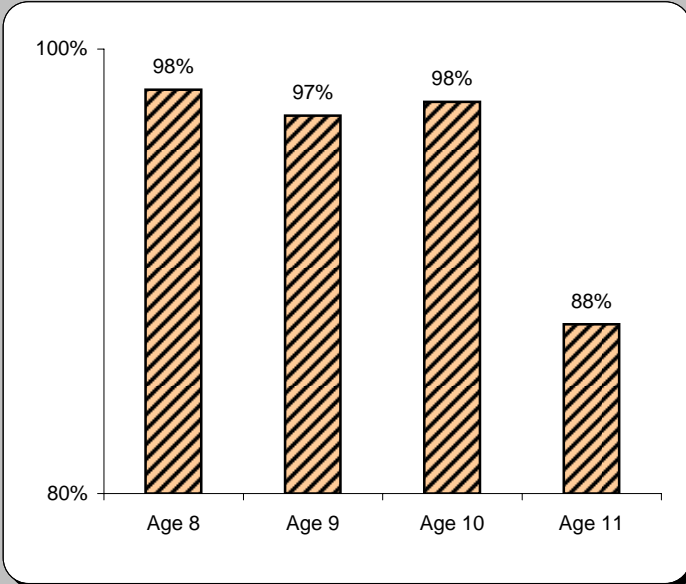


**5-1: Enrollment in Academic Programs**

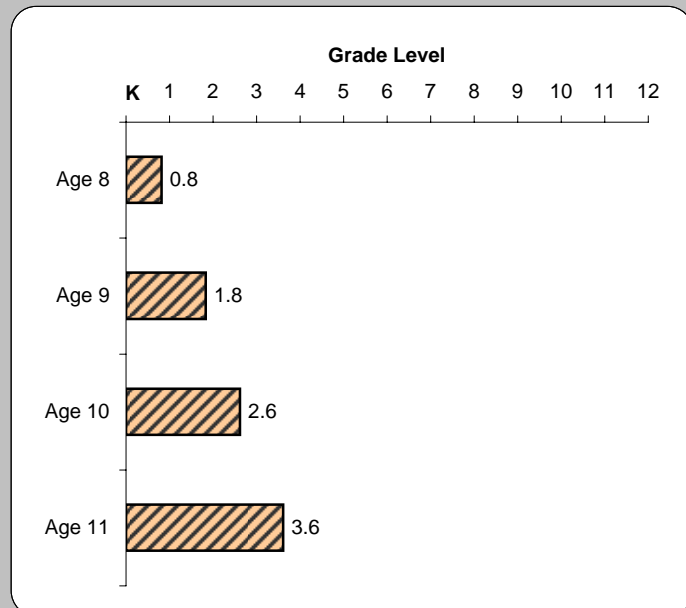
Enrolled in...	
Any Academic program	97%
Academic Schools (K-12)	95%
Alternative Learning Program (ALP)	2%

Note: Multiple response.

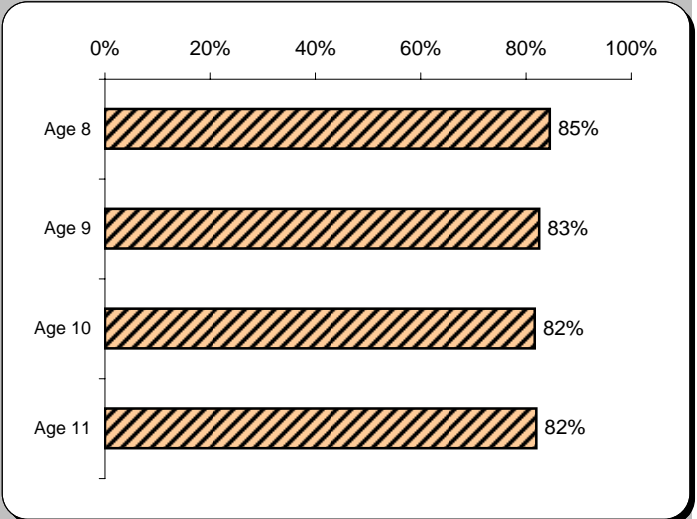
**5-2: K-12 School Attendance, by Age**



**5-3: Average Grade Level of Students in K-12, by Age**



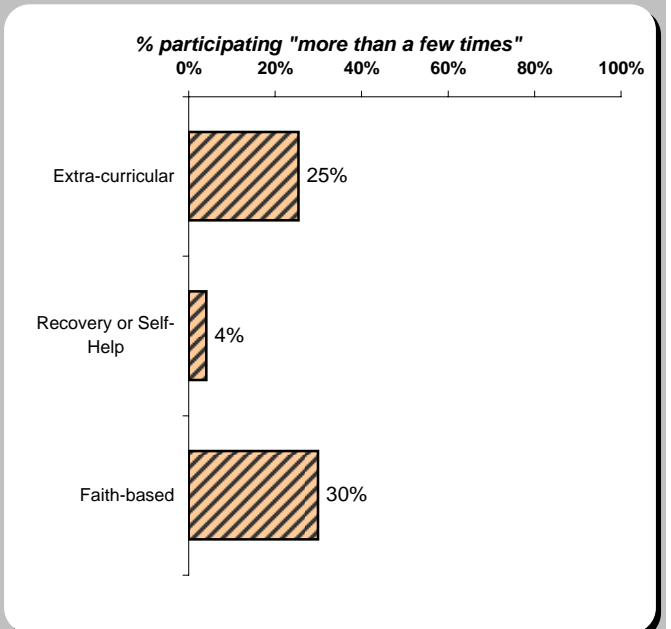
**5-4: Students in K-12 who Received Mostly A's, B's or C's at Most Recent Grading Period, by Age**



**5-5: School Suspension, Expulsion, and Truancy, Past 3 Months**

Of those enrolled in K-12, percent who missed school due to	
Expulsion	2%
Out-of-school suspension	14%
Truancy	3%

**5-6: Consumer Participation in Positive Activities, Past 3 Months**



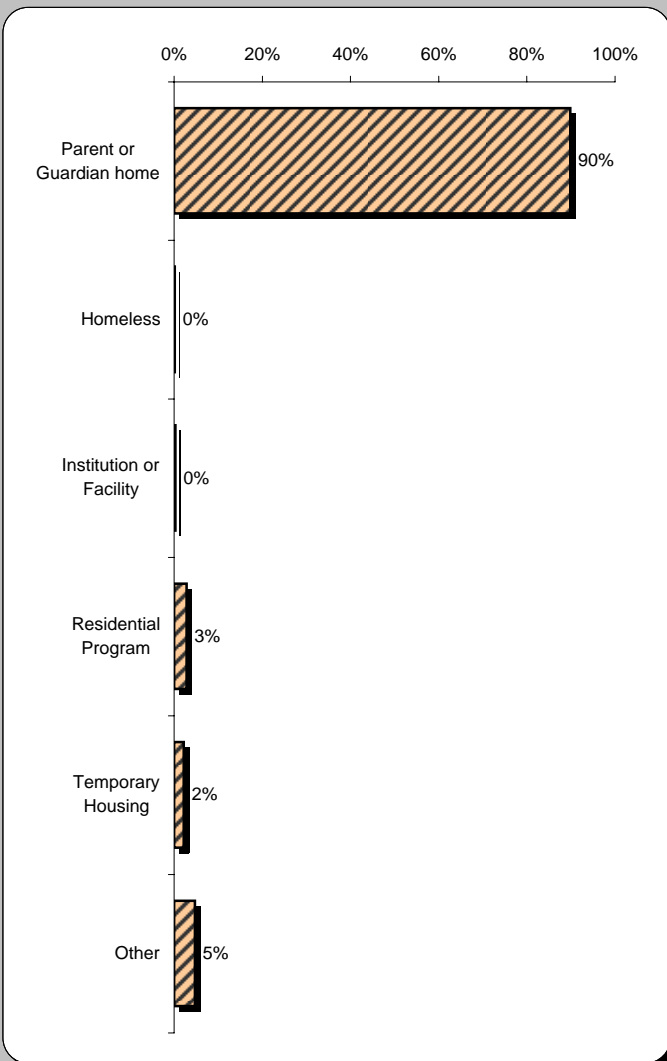
## 6-1: Primary Caregiver

Parent(s)	79%
Grandparent(s)	11%
Sibling(s)	1%
Foster parent(s)	4%
Other relative	3%
Other	2%

## 6-2: Adult Role Model

Among Pathways consumers, 95% have at least one adult positive role model.

## 6-3: Where Lived



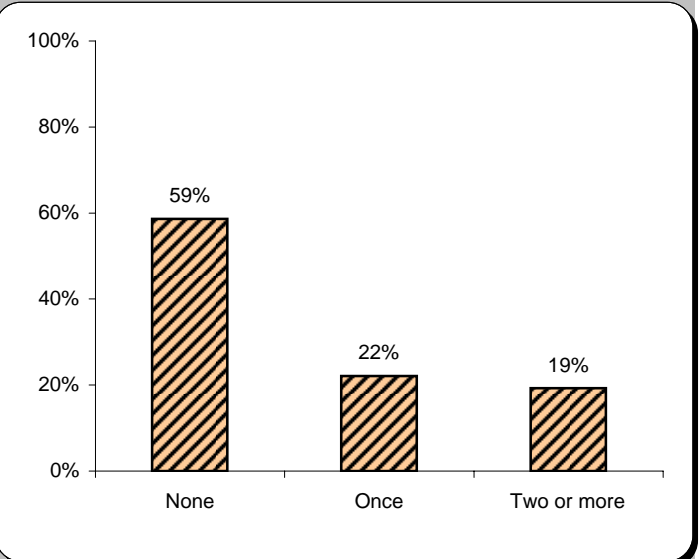
## 6-4: Numbers living in special circumstances

Homeless sheltered	1
Homeless unsheltered	0
Foster home	11
Therapeutic foster home	4
Level III Group Home	2
Level IV Group Home	0
State residential treatment center	0
SA residential treatment facility	0
Psychiatric residential treatment facility	1

### Note about those in home community:

The number of children living in the special residential and other circumstances shown above total 19. Of these, 11 live in facilities, centers, and places in their home community.

## 6-5: Times Moved Residences in the Past Year





# **Appendix** **Child (Age 6-11) Mental Health** **Acronyms and Abbreviations**

<b>Acronym or Term</b>	<b>Definition</b>
ACT	Assertive Community Treatment
Af American	African American
AOD	Alcohol or other drugs
CDECI	Target population: Early childhood intervention
CDSN	Target population: Child with Developmental Disability
CMDEF	Target population: Child MH consumer who is deaf or hard of hearing
CSDWI	Target population: Child SA consumer who is receiving DWI Offender Treatment
CMMED	Target population: Child who is Seriously Emotionally Disturbed
CMPAT	Target population: Child MH consumer who is homeless (PATH program)
CMSD	Target population: Child who is Seriously Emotionally Disturbed with out of home placement
CSCJO	Target population: Child SA consumer who is a Criminal Justice Offender
CSIP	Target population: Child receiving indicated SA prevention services
CSMAJ	Target population: Child SA consumer in the MAJORS SA/JJ Program
CSSAD	Target population: Child with Substance Abuse Disorder
CSSP	Target population: Child receiving selected SA prevention services
CSWOM	Target population: Child SA consumer who is pregnant or has dependent children
Cauc.	Caucasian
Crim. Justice	Criminal Justice
CJ	Criminal Justice
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
Inpt	Inpatient
JJ	Juvenile justice
Juv. Justice	Juvenile justice
Med. Mgmt.	psychiatric medication management
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Security Disability Insurance
TBI	Traumatic brain injury